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NAME:

Examiner Chang

FAX#: 703-305-5436

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MESSAGE:

Examiner Chang,

Per our conversation, here are the
papers we discussed.

Terryence F. Chapman / SP

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(11) Publication Number: 49-30430A

(43) Date of Publication of Application: MAR 18, 1974

(51) JAPANESE Cl. 24 J9

(21) Application Number: 47-71905 (71)Applicant:

HIROKI SUGIURA

(22) Date of Filing: JUL 18, 1972 (72)Inventor: HIROKI SUGIURA

(54) ADHESIVE FASTENER

ABSTRACT:

PURPOSE: To provide an adhesive fastener capable of being repeatedly affixed to or released from an object face onto which the fastener is to be affixed.

CONSTITUTION: The adhesive fastener is prepared by putting an intermediate material (3) in the form of fine particles, fine fibers or fine mesh on an adhesive layer (4) of non-drying adhesive paste (2) applied a support tape (1) such as paper, cloth, film, etc. When the adhesive fastener is affixed onto an object (5) by pressing, the adhesive paste is pushed out from the voids of the intermediate material by pressing so as to adhere to the surface of the object. The affixed adhesive layer can be removed from the object surface by the action of the intermediate material. Therefore, adhesion and releasing can be repeated thanks of the presence of the intermediate material.

JUN-24-2003 TUE 10:20 AM FLYNN THIEL BOUTELL

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Utility Model Laid-Open Number: 61-47100

(43) Date of Publication: MARCH 29, 1986

(51) Int. Cl. 4 D06 N 7/00 C 09 J 7/02

(21) Application Number: UM 59-132865

(22) Date of application: AUGUST 31, 1984

(71) APPLICANT: GOYOSHIKO KABUSHIKI KAISHA, ET AL

(72) Creator: KOJI ATSUUMI, ET AL

(54) TITLE OF DEVICE: PROTECTIVE SHEET STRUCTURE

[57] [ABSTRACT]

A protective sheet structure *A* consisting of a protective sheet (1) having a pressure-sensitive adhesive double coated tape (3) or an adhesive coating layer (2) on the back thereof in a continuous or discontinuous linear-shaped form. In the structure, the protective sheet (1) is composed of a synthetic resin layer (4) made of a cast polypropylene, a biaxially oriented polypropylene or a straight-chain and low-density polyethylene, an adhesive layer (5), a core layer (6), an adhesive layer (5) and a synthetic resin layer (7) made of a cast polypropylene, a biaxially oriented polypropylene or a straight-chain and low-density polyethylene. In the structure, the double-coated tape has a stronger adhesion on the side of an object than to the protective sheet side. A release sheet or a release agent can be applied onto the adhesive coating layer or the double-coated tape side.